## **AMENDMENT NO. 1 JULY 2021**

## TO

## IS 5572: 2009 CLASSIFICATION OF HAZARDOUS AREAS (OTHER THAN MINES) HAVING FLAMMABLE GASES AND VAPOURS FOR ELECTRICAL INSTALLATION

(Third Revision)

(Page 10, Fig. **H9**) — Substitute the following figure for the existing:

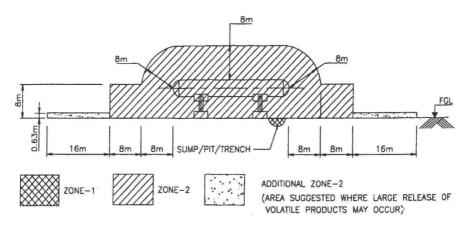


Fig. H9 Pressure Storage Tank (Bullet) (Heavier-than-Air Gases or Vapour)

(*Page* 17, *Fig.* **M3B**) — Substitute the following figure for the existing:

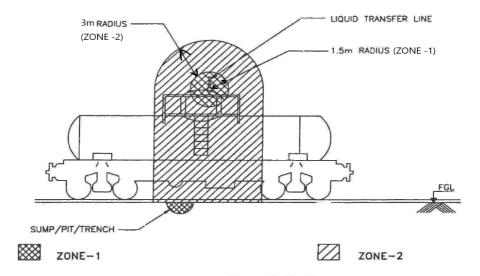


Fig. M3B (Material: Flammable Liquid)
Wagon/Tank Truck loading and Unloading via Open System. Top or Bottom
Product Transfer

(*Page* 20, *Fig.* **M8A**) — Substitute the title of the figure with the following: "Fig. M8A Unit Separators, Pre-Separators and Separators (Applicable for Open Tanks or Basins)".

(*Page* 20, *Fig.* **M8B**, *Fig.* **M8C**) — Substitute the following figures for the existing:

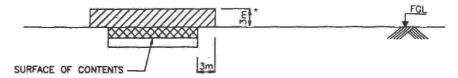


FIG. M8B DISSOLVED AIR FLOATATION (DAF) UNITS (APPLICABLE FOR OPEN TANKS OR BASINS)

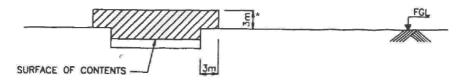


Fig. M8B Biological Oxidation (BiOX) Units

(*Page* 21, *Fig.* **M9C**) — Substitute the following figure for the existing:

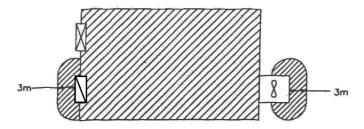
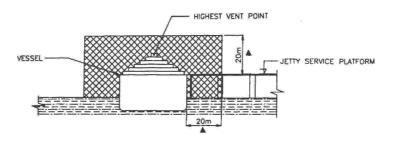
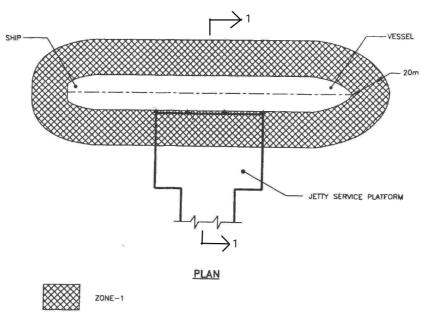


Fig. M9C Flammable Substances Released During Abnormal Situation or Infrequent Operations with Adequate Ventilation

(*Page* 22, *Fig.* **M10**) — Substitute the following figure for the existing:



## SECTION 1-1



▲ SHALL BE REDUCED TO 15M IN CASE OF VESSELS WITH LOADING OR DISCHARGES RATES \$10M 3/MIN.

Fig. M10 Jetties or Marine Facilities

(ETD 22)

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